



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 04-533)

In the Application of:	)	
	)	
Swatton et al.	)	Art Unit: 1722
	)	
Serial No.: 10/501,113	)	
	)	
Filed: July 12, 2004	)	Examiner: Not Assigned
	)	
Title: Optical Biometric Sensor with Planar	)	
Waveguide	)	

**Statement of Relevancy of a Foreign Language Reference**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The WO 00/70547 reference, which is cited in an Information Disclosure Statement by Applicant filed contemporaneously with this Statement, is being supplied in a language other than in English. The relevancy of WO 00/70547 is set forth in the specification of the above-identified patent application at page 2, line 20 through page 3, line 7.

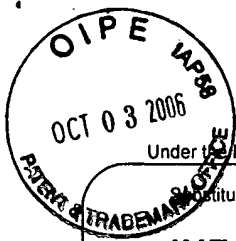
Respectfully submitted,

McDONNELL BOEHNEN HULBERT &  
BERGHOF LLP

Dated: September 29, 2006

By:

  
A. Blair Hughes  
Reg. No. 32,901



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/501,113
Filing Date	July 12, 2004
First Named Inventor	Swatton
Art Unit	1722
Examiner Name	Not Assigned
Attorney Docket Number	04-533

Sheet

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of

2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,986,746	11-16-99	Metz et al.	
		US-			
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**FOREIGN PATENT DOCUMENTS**

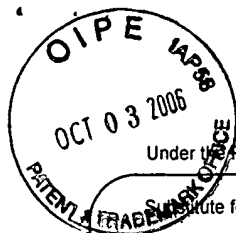
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> "Number" <sup>4</sup> "Kind Code" <sup>5</sup> (if known)				
		EP 609812	8-10-94	Tsutsui et al.		
		WO 00/70547	11-23-00	Delsey Electronic		
		WO 01/18741	3-15-01	Digital Persona, Inc.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/501,113		
		Filing Date	July 12, 2004		
		First Named Inventor	Swatton		
		Art Unit	1722		
		Examiner Name	Not Assigned		
Sheet	2	of	2	Attorney Docket Number	04-533

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Fujieda et al. "Fingerprint Input Based on Scattered-Light Detection", Applied Optics, Vol. 36, pp. 9152-9156 (1997)	
		Drake et al., "Waveguide Hologram Fingerprint Entry Device", Optical Engineering, Vol. 35, pp. 2499-2505 (1996)	

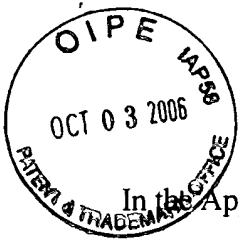
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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(Case No. 04-533)

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Swatton et al.

Serial No.: 10/501,113 ✓

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**Title: Optical Biometric Sensor with Planar Waveguide**

Art Unit: 1722

Examiner: Not Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

# TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached:
  - a. Information Disclosure Statement
  - b. Statement of Relevancy of a Foreign Language Reference
  - c. Copy of cited Non-U.S. Patent References
  - d. Return Receipt Postcard
2. With respect to additional fees:
  - a. \_\_\_\_\_ Attached is a check in the amount of \$
3. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490.  
A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 29<sup>th</sup> day of September, 2006.

By

A Blair Hughes  
Reg. No. 32,901

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